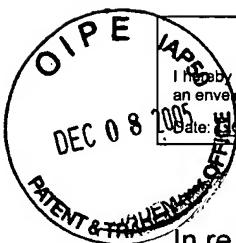


TRW Receipt



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: December 6, 2005 Name: Tadashi Horie Reg. No. 40,437 Signature: *Tadashi Horie*

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO
Toshiaki SUGIMURA

Appln. No.: 10/521,601

371(c) Date: July 29, 2005

For: COMMUNICATIONS UNIT, COMMUNICATIONS APPARATUS, MANAGEMENT APPARATUS, COMMUNICATIONS SYSTEM, AND ELECTRIC FIELD COMMUNICATIONS APPARATUS

Attorney Docket No: 9683/228

Examiner: To Be Assigned

Art Unit: 2153

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

Request for Correction of Filing Receipt (in dup.), Copy of Filing Receipt dated November 14, 2005, Copy of Response to Notification of Missing Requirements, Copy of Request for Correction of Notification, Copy of Notification dated June 9, 2005, Copy of Transmittal submitted January 18, 2005, Copy of Returned Receipt Postcard

Return Receipt Postcard

Fee calculation:

No additional fee is required.

Small Entity.

An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).

A surcharge in an amount of \$_____ under 37 C.F.R. § 1.492(____).

An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
				Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$25=		x \$50=	
Indep.		Minus			x 100=		x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=		+\$360=	
				Total	\$	Total	\$	

Fee payment:

A check in the amount of \$_____ is enclosed.

Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.

Payment by credit card in the amount of \$_____. (Form PTO-2038 is attached).

The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Tadashi Horie
Tadashi Horie (Reg. No. 40,437)

December 6, 2005
Date



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 6, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437

Name of Applicant, Assignee or
Registered Representative


Signature

December 6, 2005

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO
Toshiaki SUGIMURA

Appln. No.: 10/521,601

371(c) Date: July 29, 2005

For: COMMUNICATIONS UNIT, COMMUNICATIONS
FACILITY, MANAGEMENT DEVICE,
COMMUNICATION SYSTEM, AND ELECTRIC
FIELD COMMUNICATION DEVICE

Attorney Docket No: 9683/228

Examiner: To Be Assigned

Art Unit: 2153

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Application Processing Division
Customer Correction Branch

Sir:

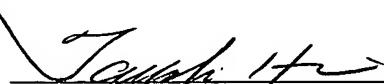
Applicants request the issuance of a corrected filing receipt (copy of Filing Receipt dated November 14, 2005 is enclosed) for the above-referenced patent application, and in support of this request respectfully states:

Applicants' status was incorrectly recorded as small entity; please delete
SMALL ENTITY printed above title. The following items verifying
Applicant's correct status are enclosed.

1. Response to Notification of Missing Requirements
2. Request for Correction of Notification of Missing Requirements.
3. Copy of Notification dated June 9, 2005.
4. Copy of Transmittal submitted January 18, 2005 with application.
5. Copy of Returned Receipt Postcard.

The Commissioner is hereby authorized to charge any fees required to
Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Tadashi Horie
Registration No. 40,437
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200

CERTIFICATE OF MAILING

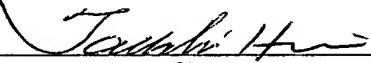
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 6, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437

Name of Applicant, Assignee or
Registered Representative


Signature

December 6, 2005

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO
Toshiaki SUGIMURA

Appln. No.: 10/521,601

Examiner: To Be Assigned

371(c) Date: July 29, 2005

Art Unit: 2153

For: COMMUNICATIONS UNIT, COMMUNICATIONS
FACILITY, MANAGEMENT DEVICE,
COMMUNICATION SYSTEM, AND ELECTRIC
FIELD COMMUNICATION DEVICE

Attorney Docket No: 9683/228

REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Application Processing Division
Customer Correction Branch

Sir:

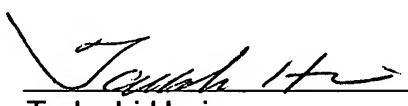
Applicants request the issuance of a corrected filing receipt (copy of Filing Receipt dated November 14, 2005 is enclosed) for the above-referenced patent application, and in support of this request respectfully states:

Applicants' status was incorrectly recorded as small entity; please delete
SMALL ENTITY printed above title. The following items verifying
Applicant's correct status are enclosed.

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5. Copy of Returned Receipt Postcard.

The Commissioner is hereby authorized to charge any fees required to
Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Tadashi Horie
Registration No. 40,437
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/521,601	07/29/2005	2153	1510	9683/228	25	22	2

CONFIRMATION NO. 2770

FILING RECEIPT



OC000000017431024

Date Mailed: 11/14/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Masaaki Fukumoto, Yokohama-shi, JAPAN;
 Toshiaki Sugimura, Yokohama-shi, JAPAN;

Power of Attorney:

John Rauch-37218
 Tadashi Horie-40437

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/09082 07/17/2003

Foreign Applications

JAPAN 2002-210051 07/18/2002

Projected Publication Date: 02/16/2006

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY ** ← please delete

Title

Communications unit, communications facility, management device, communication system, and electric field communication device

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR

1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

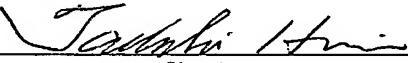
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**COPY****CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 27, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437Name of Applicant, Assignee or
Registered Representative
SignatureJuly 27, 2005

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO
Toshiaki SUGIMURA

U.S. Appln. No.: 10/521,601

Attention: Manager,
Application Branch

Int'l Appln. No. PCT/JP03/09082

Int'l Filing Date: July 17, 2003

For: COMMUNICATIONS UNIT, COMMUNICATIONS EQUIPMENT, MANAGEMENT EQUIPMENT, COMMUNICATIONS SYSTEM AND ELECTRIC FIELD COMMUNICATIONS APPARATUS

Attorney Docket No: 9683/228

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn.: Mail Stop Missing Parts

Dear Sir:

In accordance with the Notification of Missing Requirements under 35 U.S.C. 371 dated June 9, 2005, a copy of which is attached, enclosed herewith for filing are the following documents:

!!

! !

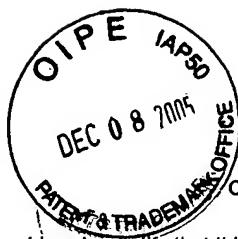
- Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.
- Applicant:
 - claims small entity status. See 37 CFR1.27.
 - is other than small entity
- A check in the amount of \$1060 for:
 - Filing Fee of \$_____.
 - Surcharge of \$260.
 - Additional Claim Fees of \$100.
 - Search Fee of \$500.
 - Examination Fee of \$200.
 - Application Size Fee (for each additional 50 sheets that exceeds 100 sheets, including specification and drawings) of \$_____.
- Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- Other: 63 Pages of Translation of Application (including title page) and 25 Sheets of Drawings.
- The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Date: July 27, 2005


Tadashi Horie
Registration No. 40,437
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 27, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437

Name of Applicant, Assignee or
Registered Representative

Signature

July 27, 2005

Date of Signature

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO
Toshiaki SUGIMURA

U.S. Appln. No.: 10/521,601

Int'l Appln. No. PCT/JP03/09082

Int'l Filing Date: July 17, 2003

For: COMMUNICATIONS UNIT, COMMUNICATIONS EQUIPMENT, MANAGEMENT EQUIPMENT, COMMUNICATIONS SYSTEM AND ELECTRIC FIELD COMMUNICATIONS APPARATUS

Attorney Docket No: 9683/228

Attention: Manager,
Application Branch

REQUEST FOR CORRECTION OF NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request a correction to the Notification of Missing Requirements (copy of Notification dated June 9, 2005 is enclosed) for the above-referenced patent application, and in support of this request respectfully states:

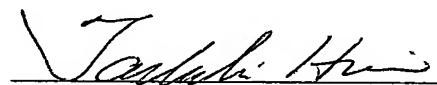
It is listed that Applicants filed Small Entity Statement on 01/18/2005.

However, Applicants never indicated their status as a small entity; thus request a correction to the notification. A copy of the transmittal and Returned Receipt Postcard verifying Applicants' statement above is enclosed.

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: July 27, 2005



Tadashi Horie
Registration No. 40,437
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

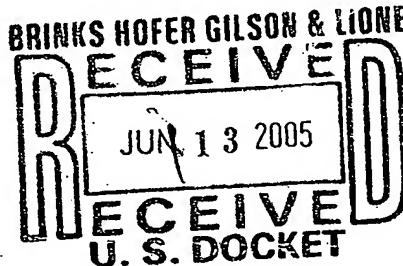
Page 1 of 2

COPY

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
PO. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,601	Masaaki Fukumoto	9683/228

Brinks Hofer Gilson & Lione
P O Box 10395
Chicago, IL 60610



INTERNATIONAL APPLICATION NO.

PCT/JP03/09082

I.A. FILING DATE	PRIORITY DATE
07/17/2003	07/18/2002

CONFIRMATION NO. 2770
371 FORMALITIES LETTER



OC000000016228977

Date Mailed: 06/09/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/18/2005
- Copy of the International Search Report filed on 01/18/2005
- Small Entity Statement filed on 01/18/2005
- Request for Immediate Examination filed on 01/18/2005
- U.S. Basic National Fees filed on 01/18/2005
- Priority Documents filed on 01/18/2005

Please delete

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$195 for a Small Entity:

Large Entity.

- \$65 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,601	PCT/JP03/09082	9683/228

FORM PCT/DO/EO/905 (371 Formalities Notice)

"Express Mail" mailing label number EV 325988685 US

Date of Deposit January 18, 2005



COPY

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0657-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NO.

9683/228

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

To Be Assigned

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP2003/009082	July 17, 2003	July 18, 2002

TITLE OF INVENTION

COMMUNICATIONS UNIT, COMMUNICATIONS APPARATUS, MANAGEMENT APPARATUS, COMMUNICATIONS SYSTEM, AND ELECTRIC FIELD COMMUNICATIONS APPARATUS

APPLICANT(S) FOR DO/EO/US

Masaaki FUKUMOTO, Toshiaki SUGIMURA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

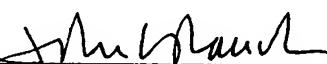
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
3. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English translation of the International Application into English (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. Unexecuted combined declaration and power of attorney of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.

Items 11 to 20 Below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: Return Post card.

Copy of PCT/IB/304 and PCT/IB/308

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) To Be Assigned		INTERNATIONAL APPLICATION NO. PCT/JP2003/009082	ATTORNEY'S DOCKET NO. 9683/228																	
21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS																
<input checked="" type="checkbox"/> a) Basic national fee.....\$300.00 <input type="checkbox"/> b) Examination fee.....\$200.00 <input type="checkbox"/> c) Search Fee.....\$500.00				PTO USE ONLY																
TOTAL OF ABOVE CALCULATIONS		\$																		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		\$300																		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Claims</th> <th style="text-align: left;">Number Filed</th> <th style="text-align: left;">Number Extra</th> <th style="text-align: left;">Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td>0</td> <td>x \$ 50.00</td> </tr> <tr> <td>Independent Claims</td> <td>- 3 =</td> <td></td> <td>x \$ 200.00</td> </tr> <tr> <td>Multiple dependent claim(s) if Applicable</td> <td></td> <td></td> <td>+ \$360.00</td> </tr> </tbody> </table>		Claims	Number Filed	Number Extra	Rate	Total Claims	- 20 =	0	x \$ 50.00	Independent Claims	- 3 =		x \$ 200.00	Multiple dependent claim(s) if Applicable			+ \$360.00	TOTAL OF ABOVE CALCULATIONS =		\$
Claims	Number Filed	Number Extra	Rate																	
Total Claims	- 20 =	0	x \$ 50.00																	
Independent Claims	- 3 =		x \$ 200.00																	
Multiple dependent claim(s) if Applicable			+ \$360.00																	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by %.		SUBTOTAL =		\$																
Processing fee of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$																
		TOTAL NATIONAL FEE=		\$																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +																				
		TOTAL FEES ENCLOSED=		\$300																
		Amount to be refunded		\$																
		charged		\$																
a. <input checked="" type="checkbox"/>	A check in the amount of <u>\$300</u> to cover the above fees is enclosed.																			
b. <input type="checkbox"/>	Please charge my Deposit Account No. 23-1925 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																			
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.																			
d. <input type="checkbox"/>	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																				
Send All Correspondence to: Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610		 January 18, 2005 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Signature</td> </tr> <tr> <td>John G. Rauch</td> </tr> <tr> <td>Name</td> </tr> <tr> <td>37,218</td> </tr> <tr> <td>Registration Number</td> </tr> </table>			Signature	John G. Rauch	Name	37,218	Registration Number											
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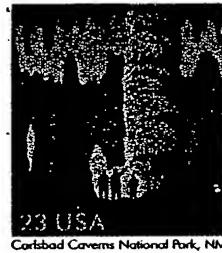
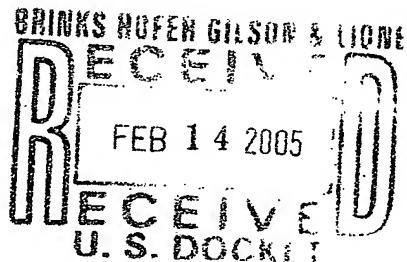
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Client/Matter No.: 9683/228

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